

L Number	Hits	Search Text	DB	Time stamp
1	10	"381864"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:17
2	218	demott (de adj mott)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:18
3	315	dischler	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:18
4	532	(demott (de adj mott)) dischler	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:18
5	112322	abrade abrasive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:18
6	19203	emery	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:22
7	782852	reverse or backward	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:22
8	734228	forward	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:22
9	129712	(abrade abrasive) or emery	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:22
11	186648	(reverse or backward) same forward	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:23
12	257	((abrade abrasive) or emery) same ((reverse or backward) same forward)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:23
13	91787	pile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:23
14	21824	fibril fibrillat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:23

15	4	((abrade abrasive) or emery) same ((reverse or backward) same forward)) and pile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:24
16	2	((abrade abrasive) or emery) same ((reverse or backward) same forward)) and (fibril fibrillat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:24
17	6	((abrade abrasive) or emery) same ((reverse or backward) same forward)) and pile) or (((abrade abrasive) or emery) same ((reverse or backward) same forward)) and (fibril fibrillat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:24
10	39	((demott (de adj mott)) dischler) and ((abrade abrasive) or emery)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/04 16:25

DERWENT-ACC-NO: 1994-042311
DERWENT-WEEK: 199908
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TITLE: Raising cloth to give short thick surface fluff -
using reversibly
rotating drum members with abrasive surfaces

INVENTOR: IWAMI, H

PATENT-ASSIGNEE: NAIGAI SPECIAL DYEING CO LTD[NAIG], NAIGAI
TOKUSYU SENSYOKU
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PRIORITY-DATA: 1992JP-0297668 (October 9, 1992)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES	MAIN-IPC	
KR 9601896 B1	February 6, 1996	N/A
000	D06C 011/00	
TW 209260 A	July 11, 1993	N/A
017	D06C 011/00	
EP 591935 A1	April 13, 1994	E
008	D06C 011/00	
JP 06123060 A	May 6, 1994	N/A
005	D06C 011/00	
US 5459911 A	October 24, 1995	N/A
006	D06C 011/00	
JP 2573128 B2	January 22, 1997	N/A
005	D06C 011/00	

DESIGNATED-STATES: AT BE CH DE ES FR GB IT LI SE

CITED-DOCUMENTS: DE 2334088; EP 20109 ; EP 381864 ; FR
2187976 ; US 3961430

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
KR 9601896B1	N/A	1993KR-0020783
October 8, 1993		
TW 209260A	N/A	1993TW-0102145
March 23, 1993		

EP 591935A1	N/A	1993EP-0116105
October 5, 1993		
JP06123060A	N/A	1992JP-0297668
October 9, 1992		
US 5459911A	N/A	1993US-0132934
October 7, 1993		
JP 2573128B2	N/A	1992JP-0297668
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JP 2573128B2	Previous Publ.	JP 6123060
N/A		

INT-CL (IPC): D06C011/00

ABSTRACTED-PUB-NO: TW 209260A

BASIC-ABSTRACT: Appts. for napping a cloth comprises a cylinder roller made of a stone, or a cylinder roller enclosed by an abrasive cloth and rotated according to a predetermined direction of an axle; a pressed body close to the cylinder roller, the upper portion of the pressed body having a corresp. matching device which is matched with the cylinder roller, has camber recesses intermeshing the cylinder roller. The cloth passes through the area between the cylinder roller and the pressed body while the cylinder roller is rotated, then water pressure is applied from the corresp. camber recesses of the pressed body so that the cloth is pressed and connected to the outer periphery of the cylinder roller.

ABSTRACTED-PUB-NO: US 5459911A

EQUIVALENT-ABSTRACTS: A method of raising cloth fibres at a surface of a cloth includes the steps of conveying a length of cloth to be treated through a space between a working rotary member e.g. grindstone or sanding member and a pressure contact member with a circular arc shaped concave surface so as to engage the cloth therebetween and applying a pressure via the pressure contact member to the cloth to bring it into close contact with the peripheral surface of the working member.

USE - Raising fibres on surface of cloth.

ADVANTAGE - Gives thickly formed short fluff without heating
of cloth, more
uniform treatment.

CHOSEN-DRAWING: Dwg.0/2 Dwg.0/2

TITLE-TERMS:

RAISE CLOTH SHORT THICK SURFACE FLUFF REVERSE ROTATING DRUM
MEMBER ABRASION
SURFACE

DERWENT-CLASS: F07

CPI-CODES: F03-A;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1994-054972